

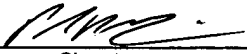


CASE D0287 NP

CERTIFICATE OF MAILING

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Paul D. Golian
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12/09/03
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

ATTAR ET AL.

APPLICATION NO: 10/620,514

FILED: JULY 16, 2003

FOR: TRANSGENIC NON-HUMAN MAMMALS EXPRESSING A
REPORTER NUCLEIC ACID UNDER THE REGULATION OF
ANDROGEN RESPONSE ELEMENTS

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INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.


In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Bristol-Myers Squibb Company
Patent Department
P.O. Box 4000
Princeton, NJ 08543-4000
609-252-4091



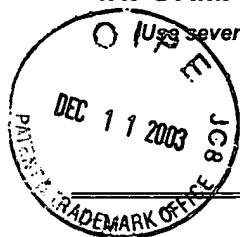
Paul Golian
Attorney for Applicants
Reg. No. 42,591

Date: December 9, 2003

INFORMATION DISCLOSURE CITATION

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Group



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	4,873,191	10/10/89	Wagner et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Capecchi, M., "High Efficiency Transformation By Direct Microinjection of DNA into Cultured Mammalian Cells", Cell, Vol. 22, pgs. 479-488 (1980)
	AS	Gordon, J. et al., "Genetic Transformation of Mouse Embryos by Microinjection of Purified DNA", P.N.A.S. USA., Vol. 77, No. 12, pgs. 7380-7384 (1980)
	AT	Wagner, T. et. al., "Microinjection of a Rabbit Beta-Globin Gene into Zygotes And Its Subsequent Expression in Adult Mice and Their Offspring", P.N.A.S. USA, Vol. 78, No. 10, pgs. 6376-6380 (1981)

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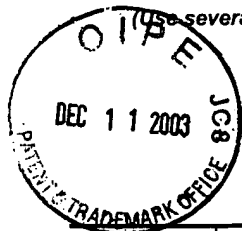
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AA	Sundaram, K. et al., "Different Patterns of Metabolism Determine the Relative Anabolic Activity of 19-Norandrogens", J. Steroid Biochem. Molec. Biol., Vol. 53, No. 1-6, pgs. 253-257 (1995)
AB	Negro-Villar, A., "Selective Androgen Receptor Modulators (SARMs): A Novel Approach to Androgen Therapy for the New Millennium", The Journal of Clinical Endocrinology & Metabolism, Vol. 84, No. 10, pgs. 3459-3462 (1999)
AC	Sawaya, M. et al., "Different Levels of 5 Alpha Reductase Type I and Type II, Aromatase and Androgen Receptor in Hair Follicles of Women and Men with Androgenetic Alopecia", Steroid Enzymes in Androgenetic Alopecia, Vol. 109, No. 3, pgs. 296-300 (1997)
AD	Roselli, C. et al., "Anatomic Distribution and Regulation of Aromatase Gene Expression in the Rat Brain", Biology of Reproduction, Vol. 58, pgs. 79-87 (1998)
AE	Morley, J. et al., "Endocrinology for the Psychiatrist", Handbook of Clinical Psychoneuroendocrinology, pgs. 3-41 (1987)
AF	Nolten, W. et al., "Androgen Deficiency in the Aging Male: When to Evaluate and When to Treat", Curr. Urol. Report. Vol. 4, pgs. 313-319 (2000)
AG	Flood, J. et al., "Memory Enhancing Effects in Male Mice of Pregnenolone and Steroids Metabolically Derived From It", P.N.A.S. USA, Vol. 89, pgs. 1567-1571 (1992)
AH	Janowsky, J. et al., "Testosterone Influences Spatial Cognition in Older Men", Behavioral Neurosciences, Vol. 108, No. 2, pgs. 325-332 (1994)
AI	Phillips, G. et al., "The Association of Hypotestosteronemia With Coronary Artery Disease in Men", Arteriosclerosis and Thrombosis, Vol. 14, No. 5, pgs. 701-706 (1994)
AJ	English, K.M. et al., "Men With Coronary Artery Disease Have Lower Levels of Androgens Than Men With Normal Coronary Angiograms", European Heart Journal, Vol. 21, pgs. 890-894 (2000)
AK	Webb, C. et al., "Effects of Testosterone on Coronary Vasometer Regulation in Men With Coronary Heart Disease", Circulation, Vol. 100, pgs. 1690-1696 (1999).
AL	Webb, C. et al., "Effect of Acute Testosterone on Myocardial Ischemia in Men With Coronary Artery Disease", The American Journal of Cardiology, Vol. 83, pgs. 437-439 (1999)
AM	English, et al., "Low-Dose Transdermal Testosterone Therapy Improves Angina Threshold in Men With Chronic Stable Angina", Circulation, Vol. 102, pgs. 1906-1911 (2000)
AN	Schiavi, R. et al., "The Relationship Between Pituitary-Gonadal Function and Sexual Behavior in Healthy Aging Men", Psychosexual Medicine, Vol. 53, pgs. 363-374 (1991)

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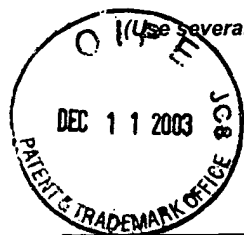
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AA	Morales, A. et al., "Testosterone Supplementation for Hypogonadal Impotence: Assessment of Biochemical Measures and Therapeutic Outcomes", The Journal of Urology, Vol. 157, pgs. 849-854 (1997)
AB	Klepsch, I. et al., "Clinical and Hormonal Effects of Testosterone Undecanoate (TU) in Male Sexual Impotence", Endocrinologie, Vol. 20, No. 4, pgs. 289-293 (1982)
AC	Baumgartner, R. et al., "Predictors of Skeletal Muscle Mass In Elderly Men and Women", Mechanisms of Aging and Development, Vol. 107, pgs. 123-136 (1999)
AD	Sih, R. et al., "Testosterone Replacement in Older Hypogonadal Men: A 12-Month Randomized Controlled Trial", Journal of Clinical Endocrinology and Metabolism, Vol. 82, No. 6, pgs. 1661-1667 (1997)
AE	Orrell, R. et al., "Testosterone Deficiency Myopathy", Journal of the Royal Society of Medicine, Vol. 88, pgs. 454-456 (1995)
AF	Burger, H. et al., "Risk Factors for Increased Bone Loss in an Elderly Population", American Journal of Epidemiology, Vol. 147, No. 9, pgs. 871-879 (1998)
AG	Snyder, P. et al., "Effects of Testosterone Treatment on Bone Mineral Density in Men Over 65 Years of Age", The Journal of Clinical Endocrinology & Metabolism, Vol. 84, No. 6, pgs. 1966-1972 (1999)
AH	Reid, I. et al., "Testosterone Therapy in Glucocorticoid-Treated Men", Arch. Intern. Med., Vol. 156, pgs. 1173-1177 (1996)
AI	Reid, P. et al., "Antiandrogens in Prostate Cancer", Investigational New Drugs, Vol. 17, pgs. 271-284 (1999)
AJ	Lyon, M. et al., "X-Linked Gene for Testicular Feminization in the Mouse", Nature, Vol. 227, pgs. 1217-1219 (1970)
AK	Lyon, M. et al., "X-Linked Gene for Testicular Feminization in the Mouse", Nature, Vol. 227, pgs. 1217-1219 (1970) Gaspar, M. et al., "A Single Base Deletion in the Tfm Androgen Receptor Gene Creates A Short-Lived Messenger RNA that Directs Internal Translation Initiation", P.N.A.S. USA,
AL	Lyon, M. et al., "Reduced Reproductive Performance in Androgen-Resistant Tfm/Tfm Female Mice", Proc. R. Soc. Lond. B., Vol. 208, pgs. 1-12 (1980)
AM	Yan, Y. et al. "Large Fragment of the Probasin Promoter Targets High Levels of Transgene Expression to the Prostate of Transgenic Mice", The Prostate, Vol. 32, pgs. 129-139 (1997)
AN	Zhou, Z. et al., "Identification and Characterization of a Novel Androgen Response Element Composed Of A Direct Repeat", The Journal of Biological Chemistry, Vol. 272, No. 13, pgs. 8227-8235 (1997)

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AA	Ciana, P. et al., "Engineering of a Mouse for the in Vivo Profiling of Estrogen Receptor Activity", Molecular Endocrinology, Vol. 15, No. 7, pgs. 1104-1113 (2001)
AB	Ong, P. et al., "Testosterone Enhances Flow-Mediated Brachial Artery Reactivity in Men With Coronary Artery Disease", The American Journal of Cardiology, Vol. 85, pgs. 269-272 (2000)
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